

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

105040" E2482860

5' C CCT GAG AGC GTC CCG CAG TGG CTG GAG CCC TGG GCG CTG CAA ACG TGT CCC 54

9 18 27 36 45

63 72 81 90 99 108

GCC GGG TCC CCG AGC GTC CCG CGC CCT CGC CCC GCC ATG CTC CTG CTG CTG GGG

117 126 135 144 153 162

CTG TGC CTG GGG CTG TCC CTG CTG TGT TGT GGG TCG CAG GAA GAG GCG CAG AGC TGG

L C L G L S L C V G S Q E E A Q S W

171 180 189 198 207 216

GGC CAC TCT TCG GAG CAG GAT GGA CTC AGG GTC CCG AGG CAA GTC AGA CTG TTG

G H S S E Q D G L R V P R Q V R L L

225 234 243 252 261 270

CAG AGG CTG AAA ACC AAA CCT TTG ATG ACA GAA TTC TCA GTG AAG TCT ACC ATC

Q R L K T K P L M T E F S V K S T I

279 288 297 306 315 324

ATT TCC CGT TAT GCC TTC ACT ACT ACG GTT TCC TGC AGA ATG CTG AAC AGA GCT TCT

I S R Y A F T T V S C R M L N R A S

333 342 351 360 369 378

GAA GAC CAG GAC ATT GAG TTC CAG ATG CAG ATT CCA GCT GCA GCT TTC ATC ACC

E D Q D I E F Q M Q I P A A A F I T

FIGURE 1A

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

103040 62482860

387	396	405	414	423	432
AAC TTC ACT ATG CTT ATT GGA GAC AAG GTG TAT CAG GGC GAA ATT ACA GAG AGA					
N F T M L I G D K V Y Q G E I T E R					
441	450	459	468	477	486
GAA AAG AAG AGT GGT GAT AGG GTA AAA GAG AAA AGG AAT AAA ACC ACA GAA GAA					
E K K S G D R V K E K R N K T T E E					
495	504	513	522	531	540
AAT GGA GAG AAG GGG ACT GAA ATA TTC AGA GCT TCT GCA GTG ATT CCC AGC AAG					
N G E K G T E I F R A S A V I P S K					
549	558	567	576	585	594
GAC AAA GCC GCC TTT TTC CTG AGT TAT GAG GAG CTT CTG CAG AGG CGC CTG GGC					
D K A A F F L S Y E E L L Q R R L G					
603	612	621	630	639	648
AAG TAC GAG CAC AGC ATC AGC GTG CGG CCC CAG CAG CTG TCC GGG AGG CTG AGC					
K Y E H S I S V R P Q Q L S G R L S					
657	666	675	684	693	702
GTG GAC GTG AAT ATC CTG GAG AGC GCG GGC ATC GCA TCC CTG GAG GTG CTG CCG					
V D V N I L E S A G I A S L E V L P					
711	720	729	738	747	756
CTT CAC AAC AGC AGG CAG AGG GGC AGT GGC CGC GGC GAA GAT TCT GGG CCT					
L H N S R Q R G S G R G E D D S G P					

FIGURE 1B

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

105040" 02482860

765	774	783	792	801	810
CCC CCA TCT ACT GTC ATT AAC CAA AAT GAA ACA TTT GCC AAC ATA ATT TTT AAA					
P P S T V I N Q N E T F A N I I F K					
819	828	837	846	855	864
CCT ACT GTA CAA CAA GCC AGG ATT GCC CAG AAT GGA ATT TTG GGA GAC TTT					
P T V V Q Q A R I A Q N G I L G D F					
873	882	891	900	909	918
ATC ATT AGA TAT GAC GTC AAT AGA GAA CAG AGC ATT GGG GAC ATC CAG GTT CTA					
I I R Y D V N R E Q S I G D I Q V L					
927	936	945	954	963	972
AAT GGC TAT TTT GTG CAC TAC TTT GCT CCT AAA GAC CTT CCT TTA CCC AAG					
N G Y F V H Y F A P K D L P P L P K					
981	990	999	1008	1017	1026
AAT GTG GTA TTC GTG CTT GAC AGC AGT GCT TCT ATG GTG GGA ACC AAA CTC CGG					
N V V F V L D S S A S M V G T K L R					
1035	1044	1053	1062	1071	1080
CAG ACC AAG GAT GCC CTC TTC ACA ATT CTC CAT GAC CTC CGA CCC CAG GAC CGT					
Q T K D A L F T I L H D L R P Q D R					
1089	1098	1107	1116	1125	1134
TTC AGT ATC ATT GGA TTT TCC AAC CGG ATC AAA GTA TGG AAG GAC CAC TTG ATA					
F S I I G F S N R I K V W K D H L I					

FIGURE 1C

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

TD5040" E2482860

1143	1152	1161	1170	1179	1188
TCA GTC ACT	CCA GAC AGC	ATC AGG GAT	GGG AAA GTG	TAC ATT CAC	CAT ATG TCA
S V T P	D S I R	D G K V	Y I H	M S	
1197	1206	1215	1224	1233	1242
CCC ACT GGA	GGC ACA GAC	ATC AAC GGG	GCC CTG CAG	AGG GCC ATC	AGG CTC CTC
P T G G	T D I N	G A L Q	R A I R	L L	
1251	1260	1269	1278	1287	1296
AAC AAG TAC	GTG GCC CAC	AGT GGC ATT	GGA GAC CGG	AGC GTG TCC	CTC ATC GTC
N K Y V	A H S G	I G D R	S V S L	I V	
1305	1314	1323	1332	1341	1350
TTC CTG ACG	GAT GGG AAG	CCC ACG GTC	GGG GAG ACG	CAC ACC CTC	AAG ATC CTC
F L T D	G K P T	V G E T	H T L K	I L	
1359	1368	1377	1386	1395	1404
AAC AAC ACC	CGA GAG GCC	GCC CGA GGC	CAA GTC TGC	ATC TTC ACC	ATT GGC ATC
N N T R	E A A R	G Q V C	I F T I	G I	
1413	1422	1431	1440	1449	1458
GGC AAC GAC	GTG GAC TTC	AGG CTG CTG	GAG AAA CTG	TCG CTG GAG	AAC TGT GGC
G N D V	D F R L	L L E K	L S L E	N C G	
1467	1476	1485	1494	1503	1512
CTC ACA CGG	CGC GTG CAC	GAG GAG GAC	GCA GGC TCG	CAG CTC	ATC GGC TTC
L T R R	V H E E	E D A G	S Q L I	G F	

FIGURE 1D

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

103040" C4H3E360

1521	1530	1539	1548	1557	1566
TAC GAT GAA ATC AGG ACC CCG CTC TCT GAC ATC CGC ATC GAT TAT CCC CCC					
Y D E I R T P L L S D I R I D Y P P					
1575	1584	1593	1602	1611	1620
AGC TCA GTG GTG CAG GCC ACC AAG ACC CTG TTC CCC AAC TAC TTC AAC GGC TCG					
S S V V Q A T K T L F P N Y F N G S					
1629	1638	1647	1656	1665	1674
GAG ATC ATC ATT GCG GCG AAG CTG GTG GAC AGG AAG CTG GAT CAC CTG CAC GTG					
E I I I A G K L V D R K L D H L H V					
1683	1692	1701	1710	1719	1728
GAG GTC ACC GCC AGC AAC AGT AAG AAA TTC ATC ATC CTG AAG ACA GAT GTG CCT					
E V T A S N S K K F I I L K T D V P					
1737	1746	1755	1764	1773	1782
GTG CCG CCT CAG AAG GCA GCG AAA GAT GTC ACA GGA AGC CCC AGG CCT GGA GGC					
V R P Q K A G K D V T G S P R P G G					
1791	1800	1809	1818	1827	1836
GAT GGA GAG GCG GAC ACC AAC CAC ATC GAG CGT CTC TGG AGC TAC CTC ACC ACA					
D G E G D T N H I E R L W S Y L T T					
1845	1854	1863	1872	1881	1890
AAG GAG CTG CTG AGC TCC TGG CTG CAA AGT GAC GAT GAA CCG GAG AAG GAG CGG					
K E L L S S W L Q S D D E P E K E R					

FIGURE 1E

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FOGHO" E2482860

1899	1908	1917	1926	1935	1944
CTG CGG CAG CGG GCC CAG GCC CTG GCT GTG AGC TAC CGC TTC CTC ACT CCC TTC					
L R Q R A Q A L A V S Y R F L T P F					
1953	1962	1971	1980	1989	1998
ACC TCC ATG AAG CTG AGG GGG CCG GTC CCA CGC ATG GAT GGC CTG GAG GAG GCC					
T S M K L R G P V P R M D G L E E A					
2007	2016	2025	2034	2043	2052
CAC GGC ATG TCG GCT GCC ATG GGA CCC GAA CCG GTG GTG CAG AGC GTG CGA GGA					
H G M S A A M G P E P V V Q S V R G					
2061	2070	2079	2088	2097	2106
GCT GGC ACG CAG CCA GGG CCT TTG CTC AAG AAG CCA TAC CAG CCA AGA ATT AAA					
A G T Q P G P L L K K P Y Q P R I K					
2115	2124	2133	2142	2151	2160
ATC TCT AAA ACA TCA GTG GAT GGT GAT CCC CAC TTT GTT GTG GAT TTC CCC CTG					
I S K T S V D G D P H F V V D F P L					
2169	2178	2187	2196	2205	2214
AGC AGA CTC ACC GTG TGC TTC AAC ATT GAT GGG CAG CCC GGG GAC ATC CTC AGG					
S R L T V C F N I D G Q P G D I L R					
2223	2232	2241	2250	2259	2268
CTG GTC TCT GAT CAC AGG GAC TCT GGT GTC ACA GTG AAC GGA GAG TTA ATT GGG					
L V S D H R D S G V T V N G E L I G					

FIGURE 1F

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

TDSOHO" E2482360

2277	2286	2295	2304	2313	2322
GCA CCC GCC CCT CCA AAT GGC CAC AAG AAA CAG CGC ACT TAC TTG CGC ACT ATC					
A P A P P N G H K K Q R T Y L R T I					
2331	2340	2349	2358	2367	2376
ACC ATC CTC ATC AAC AAG CCA GAG AGA TCT TAT CTC GAG ATC ACA CCG AGC AGA					
T I L I N K P E R S Y L E I T P S R					
2385	2394	2403	2412	2421	2430
GTC ATC TTG GAT GGT GGG GAC AGA CTG GTG CTC CCC TGC AAC CAG AGT GTG GTG					
V I L D G G G D R L V L P C N Q S V V					
2439	2448	2457	2466	2475	2484
GTG GGG AGC TGG GGG CTG GAG GTG TCC GTG TCT GCC AAC GCC AAT GTC ACC GTC					
V G S W G L E V S V S A N A N V T V					
2493	2502	2511	2520	2529	2538
ACC ATC CAG GGC TCC ATA GCC TTT GTC ATC CTC ATC CAC CTC TAC AAA AAG CCG					
T I Q G S I A F V I L I H L Y K K P					
2547	2556	2565	2574	2583	2592
GCG CCC TTC CAG CGA CAC CAC CTG GGT TTC TAC ATT GCC AAC AGC GAG GGC CTT					
A P F Q R H H L G F Y I A N S E G L					
2601	2610	2619	2628	2637	2646
TCC AGC AAC TGC CAC GGA CTG CTG GGT CAG TTC CTG AAT CAG GAT GCC AGA CTC					
S S N C H G L L L G Q F L N Q D A R L					

FIGURE 1G

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FO5040" E2483860

2655	2664	2673	2682	2691	2700
ACA GAA GAC CCT GCA GGG CCC AGC CAG AAC CTC ACT CAC CCT CTG CTC CTT CAG					
T E D P A G P S Q N L T H P L L Q					
2709	2718	2727	2736	2745	2754
GTG GGA GAG GGG CCT GAG GCC GTC CTA ACA GTG AAA GGC CAC CAA GTC CCA GTG					
V G E G P E A V L T V K G H Q V P V					
2763	2772	2781	2790	2799	2808
GTC TGG AAG CAA AGG AAG ATT TAC AAC GGG GAA GAG CAG ATA GAC TGC TGG TTT					
V W K Q R K I Y N G E E Q I D C W F					
2817	2826	2835	2844	2853	2862
GCC AGG AAC AAT GCC GCC AAA CTG ATT GAC GGG GAG TAC AAG GAT TAC CTG GCA					
A R N N A A K L I D G E Y K D Y L A					
2871	2880	2889	2898	2907	2916
TCC CAT CCA TTT GAC ACA GGG ATG ACA CTT GGC CGG GGA ATG TCC AGG GAG CTC					
S H P F D T G M T L G R G M S R E L					
2925	2934	2943	2952	2961	2970
TGA AGC TGG CAG CCT TAA AGA TGC AAG TGC ATG AAG GAC AGT GAT GTG GGG AGG					
2979	2988	2997	3006	3015	3024
CCG TGG GGC AGC TCT TTT CAT GGC TTG TAC ACG CCT CAG CTC CTG GCA ATT AGC					

FIGURE 1H

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

105040" E2482860

3033	3042	3051	3060	3069	3078
TGG ACT CCA TGA CCC ACC CCT GGT GCA GCA TAG ATC CGA CGT CTG TCT GGG CGA					
3087	3096	3105	3114	3123	3132
AGG GTA GGG GTG GGT AGG GGC GAG CCT GAG TGC AAA TGT CAT TTC CCT CTA					
3141	3150	3159	3168	3177	3186
CTG CCT CTT CCT GCC TCT CCC CAC CCT GCC CAC ATC CAC AGA GGG GAG AGA AGG					
3195	3204	3213	3222	3231	3240
GTC ATA GCT AAA TGC AAC TGC TGT ATC TTG TCC CAA CCT GCT TTT CTG TTC					
3249	3258	3267	3276	3285	3294
TGT TAG CAT ATC ATA AAG TAA GCC TTT CTG GTG AAG GAA GGT TGC TAT GAA ACT					
3303	3312	3321	3330	3339	3348
TTT TTT CTT GGT GGA AAT GGC CAA GTT TAG GCA CTC TGC TTT TTG CCT TAC ACT					
3357	3366	3375	3384	3393	3402
AAT GCT TAG AAA GCT GTC TTT TCA GTG GTG TTG CAG CCC CCA GAT GTG TGG CCA					
3411	3420	3429	3438	3447	3456
ACC TCT GCT GCA AAG GAA TCT CTT GCT GAG TCC AGG CCA CCA ATC AGG CAA ATA					
3465	3474	3483	3492	3501	3510
GCC CAT ACA TTT GAT CGT TGT AAA CCA TGA AGT CTT TTC TTG CAA GAC GTT TTT					

FIGURE 11

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIGURE 1J

3519	3528	3537	3546	3555	3564
CTT CTG CTG TGG TAT CTT GCC CTT AAA AAT TAG TTT TCA TTA AAA AGA AAT TTG					
3573	3582	3591	3600	3609	3618
ATT GAA AAT TAA AAA AAA ATA AAA AAA GAA AAA AAA GAA AGA AAA AAT					
3627	3636				
AAA AAA AAA AAA AAA AAA AA 3'					

FIGURE 1J

FO5040" E2482860

1	M	L	L	L	G	-	-	-	-	L	C	L	G	L	S	L	C	V	G	S	Q	E	E	A	Q	S	W	G	688183				
1	M	K	R	L	T	C	-	-	-	F	F	I	C	F	F	L	S	E	V	S	G	F	E	I	P	I	N	G	L	S	GI 33985		
1	M	D	G	A	M	G	P	R	G	L	L	L	C	M	Y	L	V	S	L	-	L	I	L	Q	A	M	P	A	L	G	GI 33989		
1	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	V	A	L	S	H	L	-	G	S	A	L	Q	L	G	S	L	C	GI 288563
26	H	S	S	E	Q	D	G	L	-	-	-	-	-	-	-	-	R	V	P	R	Q	V	R	L	L	Q	R	L	-	-	-	-	688183
28	E	F	V	D	Y	E	D	L	V	E	L	A	P	G	K	F	Q	L	V	A	E	N	R	R	Y	Q	R	S	L	P	GI 33985		
30	-	-	-	-	-	-	-	-	-	-	S	A	T	G	R	S	K	S	S	E	-	-	-	-	-	K	R	Q	A	V	GI 33989		
18	-	-	-	-	-	-	-	-	-	-	F	P	R	S	P	F	R	L	L	G	-	-	-	-	-	K	R	S	L	P	GI 288563		
46	-	K	T	K	P	L	M	T	E	-	-	-	-	-	-	-	-	F	S	V	K	S	T	I	I	S	R	Y	A	F	688183		
58	G	E	S	E	M	M	E	E	V	D	Q	V	T	L	Y	S	Y	K	V	Q	S	T	I	T	S	R	M	A	T	GI 33985			
45	D	T	A	-	-	-	-	-	-	V	D	G	V	F	I	R	S	L	K	V	N	C	K	V	T	S	R	F	A	H	GI 33989		
33	E	G	V	-	-	-	-	-	-	A	N	G	I	E	V	S	T	K	I	N	S	K	V	T	S	R	F	A	H	GI 288563			
67	T	T	V	S	C	R	M	L	N	R	A	S	E	D	Q	D	I	E	F	Q	M	Q	I	P	A	A	A	F	I	T	688183		
88	T	M	I	Q	S	K	V	V	N	N	S	P	Q	P	Q	N	V	V	F	D	V	Q	I	P	K	G	A	F	I	S	GI 33985		
69	Y	V	V	T	S	Q	V	V	N	T	A	N	E	A	R	E	V	A	F	D	L	E	I	P	K	T	A	F	I	S	GI 33989		
57	N	V	V	T	M	R	A	V	N	R	A	D	T	A	K	E	V	S	F	D	V	E	L	P	K	T	A	F	I	T	GI 288563		
97	N	F	T	M	L	I	G	D	K	V	Y	Q	G	E	I	T	E	R	E	K	K	S	G	D	R	V	K	E	K	R	688183		
118	N	F	S	M	T	V	D	G	K	T	F	R	S	S	I	K	E	K	T	V	G	R	A	L	Y	A	Q	A	R	A	GI 33985		
99	D	F	A	V	T	A	D	G	N	A	F	I	G	D	I	K	D	K	V	T	A	W	K	Q	Y	R	K	A	A	I	GI 33989		
87	N	F	T	L	T	I	D	G	V	T	Y	P	G	N	V	K	E	K	E	V	A	K	K	Q	Y	E	K	A	V	S	GI 288563		

FIGURE 2A

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

TDS040" E2432860

127	N	K	T	T	E	E	-	-	-	N	G	E	K	G	T	E	I	F	R	A	S	A	V	I	P	S	K	D	K	A	688183
148	K	G	K	T	A	G	L	V	R	S	A	L	D	M	E	N	F	R	T	E	V	N	V	L	P	G	A	K	V	GI 33985	
129	S	G	E	N	A	G	L	V	R	A	S	G	R	T	M	E	Q	F	T	I	H	L	T	V	N	P	Q	S	K	V	GI 33989
117	Q	G	K	T	A	G	L	V	K	A	S	G	R	K	L	E	K	F	T	V	S	V	N	V	A	A	G	S	K	V	GI 288563

154	A	F	F	L	S	Y	E	E	L	L	Q	R	R	L	G	K	Y	E	H	S	I	S	V	R	P	Q	Q	L	S	G	688183
178	Q	F	E	L	H	Y	Q	E	V	K	W	R	K	L	G	S	Y	E	H	I	Y	L	Q	P	G	R	L	A	K	GI 33985	
159	T	F	Q	L	T	Y	E	E	V	L	K	R	N	H	M	Q	Y	E	I	V	I	K	V	K	P	Q	L	V	H	GI 33989	
147	T	F	E	L	T	Y	E	E	L	L	K	R	H	K	G	K	Y	E	M	Y	L	K	V	Q	P	K	Q	L	V	K	GI 288563

184	R	L	S	V	D	V	N	I	L	E	S	A	G	I	A	S	L	E	V	L	P	L	H	N	S	R	Q	R	G	S	688183
208	H	L	E	V	D	V	W	I	E	P	Q	G	L	R	F	L	H	V	-	-	-	-	-	-	-	-	P	D	T	GI 33985	
189	H	F	E	I	D	V	I	F	E	P	Q	G	I	S	K	L	D	A	-	-	-	-	-	-	-	-	Q	A	S	GI 33989	
177	H	F	E	I	E	V	I	F	E	P	Q	G	I	S	M	L	D	A	-	-	-	-	-	-	-	-	-	E	A	S	GI 288563

214	G	R	G	E	D	D	S	G	P	P	P	S	T	V	I	N	Q	N	E	T	F	A	N	I	I	F	K	P	T	V	688183
230	F	E	G	H	F	D	G	V	P	V	I	S	K	G	-	-	Q	Q	K	-	-	A	H	V	S	F	K	P	T	V	GI 33985
211	F	L	P	K	E	L	A	Q	T	I	K	K	S	F	S	G	K	K	-	-	G	H	V	L	F	R	P	T	V	GI 33989	
199	F	I	T	N	D	L	L	G	S	A	L	T	K	S	F	S	G	K	K	-	-	G	H	V	S	F	K	P	S	L	GI 288563

244	V	Q	Q	-	-	-	A	R	I	A	Q	N	G	I	L	G	D	F	I	I	R	Y	D	V	N	R	E	Q	S	I	688183	
256	A	Q	Q	R	I	C	P	S	C	R	E	T	A	V	D	G	E	L	V	V	L	Y	D	V	K	R	E	K	A	GI 33985		
239	S	Q	Q	Q	S	C	P	T	C	S	T	S	L	L	N	G	H	F	K	V	T	Y	D	V	T	R	D	E	-	I	GI 33989	
227	D	Q	Q	Q	R	S	C	P	T	C	T	D	S	L	L	N	G	D	F	T	I	T	Y	D	V	N	R	E	S	-	P	GI 288563

FIGURE 2B

APPROVED	O.G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

FOOTNOTED 22860

271 G D I Q V L N G Y F V H Y F A P K D L P P L P K N V V F V L 688183
 286 G E L E V F N G Y F V H F F A P D N L D P I P K N I L F V I GI 33985
 268 C D L L V A N N H F F A P Q N L T N M N K N V V F V I GI 33989
 256 G N V Q I V N G Y F V H F F A P Q G L P V V P K N V A F V I GI 288563

301 D S S A S M V G T K K L R Q T K D A L F T I L H D L R P Q D R 688183
 316 D V S G S M W G V K K M K Q T V E A M K T I L D D L R A E D H GI 33985
 298 D I S G S M R G Q K V K Q T K E A L L K I L G D M Q P G D Y GI 33989
 286 D I S G S M A G R K L E Q T K E A L L R I L E D M K E E D Y GI 288563

331 F S I I G F S N R I K V W K D H L I S V T P D S I R D G K V 688183
 346 F S V I D F N Q N I R T W R N D L F Q L Q K H R L Q I A K R GI 33985
 328 F D L V L F G T R V Q S W K G S L V Q A S E A N L Q A Q D GI 33989
 316 L N F I L F S G D V S T W K E H L V Q A T P E N L Q E A R T GI 288563

361 Y I H H M S P T G G T D I N G A L Q R A I R L L N K Y V A H 688183
 376 Y I E K I Q P S G G T N I N E A L L R A I F I L N E A N N L GI 33985
 358 F V R G F S L D E A T N L N G G L L R G I E I L N Q V Q E S GI 33989
 346 F V K S M E D K G M T N I N D G L L R G I S M L N K A R E E GI 288563

391 S G I G D R S V S L I V F L T D G K P T V G E T H T L K I L 688183
 406 G L L D P N S V S L I I L V S D G D P T V G E L K L S K I Q GI 33985
 388 L P E L S N H A S I L I M L T D G D P T E G V T D R S Q I L GI 33989
 376 H R I P E R S T S I V I M L T D G D A N V G E S R P E K I Q GI 288563

FIGURE 2C

FIGURE 2D

421	N	N	T	R	E	A	A	R	G	Q	V	C	I	F	T	I	G	I	G	N	D	V	D	F	R	L	L	E	K	L	688183	
436	K	N	V	K	E	N	I	Q	D	N	I	S	L	F	S	L	G	M	G	F	D	V	D	Y	D	F	L	K	R	L	GI 33985	
418	K	N	V	R	N	A	I	R	G	R	F	P	L	Y	N	L	G	F	G	H	N	V	D	F	N	F	L	E	V	M	GI 33989	
406	E	N	V	R	N	A	I	G	C	K	F	P	L	Y	N	L	G	F	G	N	N	L	N	Y	N	F	L	E	N	M	GI 288563	
451	S	L	E	N	C	G	L	T	R	R	V	H	E	E	E	D	A	G	S	Q	L	I	G	F	Y	D	E	I	R	T	688183	
466	S	N	E	N	H	G	I	A	Q	R	I	Y	G	N	Q	D	T	S	S	Q	L	K	K	F	Y	N	Q	V	S	T	GI 33985	
448	S	M	E	N	N	G	R	A	Q	R	I	Y	E	D	H	D	A	T	Q	Q	L	Q	G	F	Y	S	Q	V	A	K	GI 33989	
436	A	L	E	N	H	G	F	A	R	R	I	Y	E	D	S	D	A	D	L	Q	L	Q	G	F	Y	E	V	A	N	GI 288563		
481	P	L	L	S	D	I	R	I	D	Y	P	P	S	S	V	V	Q	A	T	K	T	L	F	P	N	Y	F	N	G	S	688183	
496	P	L	L	R	N	V	Q	F	N	Y	P	H	T	S	V	T	D	V	T	Q	N	N	F	H	N	Y	F	G	S	GI 33985		
478	P	L	L	V	D	L	Q	Y	P	Q	D	A	V	L	A	L	T	Q	N	H	H	K	Q	Y	Y	E	G	S	GI 33989			
466	P	L	L	T	G	V	E	M	E	Y	P	E	N	A	I	L	D	L	T	Q	N	T	Y	Q	H	F	Y	D	G	S	GI 288563	
511	E	I	I	A	G	K	L	V	D	R	K	L	D	H	L	H	V	E	V	T	A	S	N	S	K	K	F	I	I	688183		
526	E	I	V	V	A	G	K	F	D	P	A	K	L	D	Q	I	E	S	V	I	T	A	T	S	A	N	T	Q	L	V	GI 33985	
508	E	I	V	V	A	G	R	I	A	D	N	K	Q	S	S	F	K	A	D	V	Q	A	H	G	E	G	Q	E	F	S	GI 33989	
496	E	I	V	V	A	G	R	L	V	D	E	D	M	N	S	F	K	A	D	V	K	G	H	G	A	T	N	D	L	T	GI 288563	
541	L	K	T	D	V	P	V	R	P	Q	K	A	G	K	D	V	T	G	S	P	R	P	G	G	D	G	E	G	D	T	688183	
556	L	E	T	L	A	Q	M	-	-	-	-	-	-	-	D	D	L	Q	D	F	L	S	K	D	K	H	A	D	P	D	-	GI 33985
538	I	T	C	L	V	D	E	-	-	-	-	-	-	-	E	E	M	K	K	L	L	R	E	R	G	H	M	L	E	N	-	GI 33989
526	F	T	E	V	D	M	-	-	-	-	-	-	-	-	K	E	M	E	K	A	L	Q	E	R	D	Y	I	F	G	N	-	GI 288563

FIGURE 2D

FOGHO" E2482860

571	NHIERLWSYLT	TKELLSSWLQSDDEPEKER	688183
579	- FTRKLWA	YLTINQLLAERSLAPTAAARR	GI 33985
561	- HVERLWA	YLTIQELLAKR-MKVDRERAN	GI 33989
549	- YIERLWA	YLTIEQLLEKR-KNAHGEKEN	GI 288563
601	LRQRAQALAVSYRFL	TPFTSMKLRGPVPRM	688183
608	ITRSILQMSSLDHHIV	TPFLTSLVIEN--EAG	GI 33985
589	LSQAALRMSSLDYGFV	TPFLTSM SIRGMADQD	GI 33989
577	LTAARALLSLKYHFV	TPFLTSMVVTKPEDNE	GI 288563
631	DG--LEEAHGMSAA	-----MGPEP	688183
636	DERMLADA	PPQDPSCCSGALYYSKVVPDS	GI 33985
619	GLKPTIDKPPSEDS	PP-----EMLGPRR	GI 33989
607	DERAIAADKPGE	DA-----TPVSPAM	GI 288563
648	VVQSVRGAGTQPGPL	LKKPYQPRIKISKTS	688183
666	TPSWANPSP	TPVISMLAQGSQVLESTPPPH	GI 33985
642	TFVLSALQPPSP	THS--SSNTQRL--PDR	GI 33989
629	SY-LTSYQPPQ	-----NPN	GI 288563
678	--V DGD PPHF	VVDFFVLSR LTVCFNIDGQPG	688183
696	V MR V EN D PPHF	I I Y L P K S Q K N I C F N I D S E P G	GI 33985
666	V TG V D T D PPHF	I I H V P Q K E D T L C F N I N E E P G	GI 33989
641	Y Y Y V D G D PPHF	I I Q I P E K D D A L C F N I D E A P G	GI 288563

FIGURE 2E

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FO5040" C4482860

705	D I L R L V S D H R D S G V T V N G E L I G A P A P P N G H	688183
726	K I L N L V S D P - E S G I V V N G Q L V G A K K - - P N N	GI 33985
696	V I L S L V Q D P - N T G F S V N G Q L I G N K A R S P G Q	GI 33989
671	T V L R L I Q D A - V T G L T V N G Q I T G D K R G S P D S	GI 288563
735	K K Q R T Y L R T I T I L I N K P E R S Y L E I T P S R V I	688183
753	G K L S T Y F G K L G F Y F Q S E D I K - I E I S T E T I T	GI 33985
725	H D - G T Y F G R L G I A N P A T D F Q - L E V T P Q N I T	GI 33989
700	K T R K T Y F G K L G I R N A Q M D F Q - V E V T T E K I T	GI 288563
765	L D G G D R - L V L P C N Q S V V V G S W G L E V S V S A N	688183
782	L S H G S S T F S L S W S D T A Q V T N Q R V Q I S V K K E	GI 33985
753	L N P G F G G P V F S W R D Q A V L R Q D G V V T I N K K	GI 33989
729	C G T G - R A S T F S W L D T V T V T Q D G L S M M I N R K	GI 288563
794	A N V T V T I Q G S I A F V I L I H L Y K K P A P F Q R H H	688183
812	K V V T I T L D K E M S F S V L L H R V W K K H P V N V D F	GI 33985
783	R N L V V S V D D G G T F E V V L H R V W K G S S V H Q D F	GI 33989
758	- N M V V S F G D G V T F V V V L H Q V W K K H P V H R D F	GI 288563
824	L G F Y I A N S E G L S S N C H G L L G Q F L N Q - D A R L	688183
842	L G I Y I P P T N K F S P K A H G L I G Q F M Q E P K I H I	GI 33985
813	L G F Y V L D S H R M S A R T H G L L G Q F F H P I G F E V	GI 33989
787	L G F Y V V D S H R M S A Q T H G L L G Q F F Q P F D F K V	GI 288563

FIGURE 2F

FO5040" E2482860

853	T E D P A G P S Q N L T H P L L L Q V G E G P E A V L T V K	688183
872	F N E R P G K D P - - - - - E K P E A S M E V K	GI 33985
843	S D I H P G S D P - - - - - T K P D A T M V V R	GI 33989
817	S D I R P G S D P - - - - - T K P D A T L V V K	GI 288563
883	G H Q V P V W K Q R K I Y N G E - - - - - E Q I D C W F A R	688183
891	G Q K L I I T R G L Q K D Y R T D L V F G T D V T C W F V H	GI 33985
862	N R R L T V T R G L Q K D Y S K D P W H G A E V S C W F I H	GI 33989
836	N H Q L I V T R G S Q K D Y R K D A S I G T K V V C W F V H	GI 288563
909	N N A A K L I D G E Y K D Y L A S H P F D T G M T L G R G M	688183
921	N S G K G F I D G H Y K D Y F V P Q L Y - - - - - S F	GI 33985
892	N N G A G L I D G A Y T D Y I V P D I F	GI 33989
866	N N G E G L I D G V H T D Y I V P N L F	GI 288563
939	S R E L	688183
943	L K R P	GI 33985
911		GI 33989
885		GI 288563

FIGURE 2G

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIGURE 3

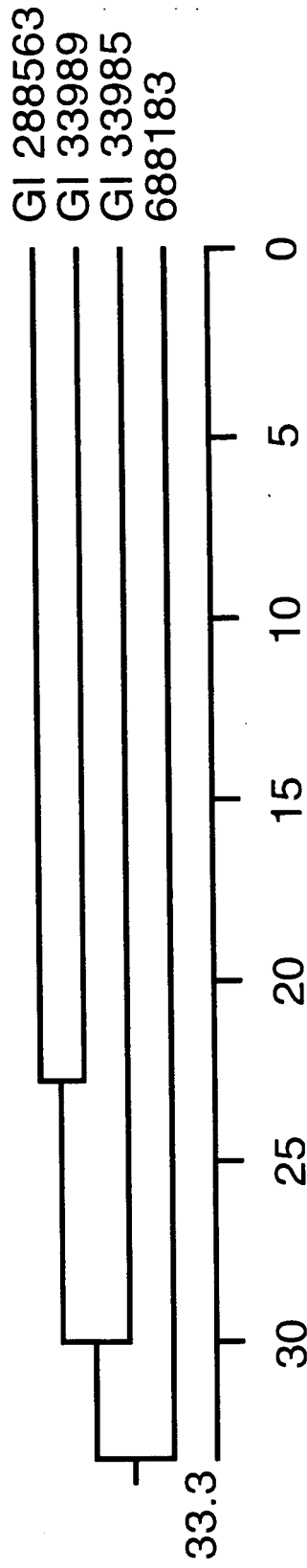


FIGURE 3